

New Methods of Treating the Hypertension of Pregnancy,
by V. Friedberg, G. Schanz, 14 pp.

GERMAN
German, per, Zechr. für Geburtsh. und Gynäk., Vol CXL,
1954, pp 34-36.

S.L.A. 21 5/1956

33 990

Scientific - Medicine

Activity Determination in Radioactive Waste Water, by Ulrich O. Schanze, *///*
GERMAN, per, Stadtshygiene, No 2, 1961,
pp 28-31. 9228267
AEC ORNL-Tr-436

Ulrich O. Schanze

Sci/Chemistry
May 66

300,482

33
Comparative Investigations of Spectroscopic Carbons,
by Regina Schmitt, 45 pp.
GERMAN, rpt. 15 Apr 1946. 912446
AEC-XIII.CO-TX-1

Sci-Paper
Nov 64

364,719

Ultrasonic Inspection of Welds in Thin-walled Tube, by H. Schaper,
GEMMAG, per, Schweissen und Schmelzen,
Vol 17, No 3, pp 119-122.
NB 6485

123

H. Schaper

Sci/MSI
Nov 65

292,101

The diseases of Fish, by W. Schaperclaus.

FRENCH, per, Bulletin Francais de Pisciculture,
No 202, 203, 1961, pp 5-23, 49-65.

Dept of Interior
SR211 232 No 435

Sci - Bio and Med Sci

Mar 63

X 25, 220

Breeding of Fish in the Ponds, by Wilhelm Schaperclaus.

FRENCH, bk, Traduction Fidele de La 3^e Edition
Allemande 1961 de Wilhelm Schaperclaus,
Lehrbuch der Teichwirtschaft.

Dept of Interior
SIT9 S23 1962

215, 907

Sci - Biol
Oct 62

New Possibilities for Increasing the Yield of Fresh-
Water Fishing by Means of Plant-Eating Fish From China,
W. Schnapmann, 12 pp.
GERMAN, Deutsche Fischerzeitung, Vol 10, No 8, 1963,
pp 227-261.
JPRS 20716

p 12

REur-Germany
Sci-B/III
Mar 65

278,710

45
Studies on Serum Aldolase and Creatine
Kinase in Mothers in Hypothalamic Patients,
by Fanny Schapira et al. 10p.
FRANCE, per, Rev. Franc. Stud. Clin. Biol.
Vol 5, 1960, pp 990-994.
Dept of Navy 5119/MS 1172

FANNY SCHAPIRA

Sci-864
Feb 67

317,788

<p>Schapira, G. THE INCORPORATION OF AMINO ACIDS INTO THE PROTEINS OF THE MUSCLE. [1963] 10p. 10 refs. Order from SLA \$1.10 63-14642</p>	<p>63-14642 I. Schapira, G.</p>
<p>Trans. of Experimental Medicine and Surgery (U. S.) 1954, v. 12, p. 209-214.</p>	<p>A242714</p>
<p>DESCRIPTORS: *Muscle proteins, *Amino acids, Nerves, Surgery, *Metabolism.</p>	<p>Office of Technical Services</p>
<p>The phenomenon of incorporation of amino acids into proteins is described. The influence of the topography and of nerve severing on the incorporation into the myosin is discussed from the standpoint of the role of local factors.</p>	
<p>(Biological Sciences--Biochemistry, TT, v. 10, no. 5)</p>	

Radium Content of Some Foodstuffs, by E. Burkser,
M. Schapiro, K. Bronstein, 3 pp.

GERMAN, per, Biochem Z, Vol ³/₄ CCKII, 1929,
pp 323-325.

NIH 10-13-61

Sci - Med

179,373

Jan 62

The Calorific Efficiency of Bituminous Coal
Hydrogenation, by Wilde, Schappert, 17 pp.

No journal cited.

SLA Tr 2694

Sci - Chemistry, fuels
Oct 57

54, 454

36
Bacteriological and Pharmacological
Tests on a New Bacteriostatically
Effective Compound: Calcium-N-Oxy-
methylmethionate, by J. C. Sonogyi,
G. Schappi.

GERMAN, per, Therapeutische Umschau und
Medizinische Bibliographie, Vol 10,
1953, pp. 59-64.
STC 69-11777-060

G. Schappi

Sci-848
July 69

367,588

with Acids Activity, *Beta* ¹⁴C Compounds, by
W. Schuber, E. Seher, P. Demmler, 1963
GERMAN, *per, Schmutzinger's Handbuch*, Vol. 93,
1963, No 30, pp 1027-1030
EZA 17-6-16010

B. Schaw

Sci - Bio
May 67

306,040

63-16603

Schar, B. and Kahnt, F. W.
DIFFERENCES IN THE STABILITY OF LIPOPOLY-
SACCHARIDES FROM PROTEUS VULGARIS OX 19
IN SERUM AND PLASMA (Unterschiede der Stabilität
von Lipopolysacchariden aus Proteus Vulgaris OX 19
in Serum und Plasma). [1963] 5p. 10 refs.
Order from SLA \$1.10 63-16603

Trans. of Experientia (Switzerland) 1958, v. 14, Feb,
p. 70-71.
Another trans. is available from SLA as 58-832.

DESCRIPTORS: Stability, Lipids, *Blood serum,
*Saccharides, *Enterobacteriaceae, *Blood plasma,
Biochemistry.

Although bacterial polysaccharides are broken down in
the serum of various animals with loss of action, the
same polysaccharides are fairly stable in the plasma of
Biological Sciences--Microbiology, TT, v. 10, no. 9)
(over)

1. Title: Proteus vulgaris
- I. Schar, B.
- II. Kahnt, F. W.

Office of Technical Services

Leukocyte Damage Promoting Leukocyte Migration,
by B. Schar, R. Meier, 9 pp.

GERMAN, per, *Experientia*, Vol XV, No 12, 1959,
pp 468-470.

NIH 7-36-60

Sci - Med

Sep 60

124,778

Characterization of the effect of Lipopoly-
saccharides on Leukocytes in Vitro, by B.
Schar, 18 pp.

GERMAN per, Hel Physiol et Pharmacologica
Acta, Vol XVIII, No 2, 1960, pp 99-108.

SLA 60-10550

Sci
Jun;62

199,694

Vol 4, No 12

Action of Animal and Bacterial Polysaccharides on
Different Elements of the Hematopoietic and
Mesenchymal System, by B. Schor, 10 pp.

GERMAN, per, ^a Helv Physiol et Pharmacol Acta,
Vol XV, No 3, 1957, pp 335-344.

SLA 58-13

Sci

Jul 59

92,487

Production of Leukocyte-Migration-Promoting Substances by Gram-Positive Germs in Vitro, by R. Meier, B.Schar, 4 pp.

GERMAN, per, Experientia, Vol XIII, 15 Dec 1957, pp 492-493.

SLA 58-602

Sci

Aug 59

95049

The Effect of Anthrax Fractions on Mesenchymal
Cell Reactions in Vitro and in Vivo, by F. Desaulles
B. Schar and R. Meier, 10 pp.

^S
GERMAN, per, ~~Achuz~~ Z. Allgem Pathol u Bakteriol,
Vol XIX, No 5, 1956, pp 639-646.

SLA 57-2987

Sci

Aug 58

71,278

Chemotoxines and Capillary Permeability, by
B. Schar, R. Meier, 4 pp.

GERMAN, per, *Experientia*, Vol XI, No 7, 1955,
pp 272.

SLA 57-1918

May 58

64,587

The Action of Demecolcein Amides on Cells in Vitro,
by R. Meier, B. Schär, L. Neipp, 5 pp.

Full translation.

GERMAN, per, ~~Experientia~~, Vol X, Feb 1954, pp 74-76.

S.L.A.

Scientific - Medicine

27,069

Jul 55

Effect of Urine Extracted Substances on the Migration Reaction of Leukocytes, by R. Maier and Hertha Schar, 7 pp.,
UNCLASSIFIED

GERMAN, Experientia, Vol VII, No 8, pp. 308-, 1951

NIH

Scientific - Medicine

10,203

Analysis of the Biochemical Causes of
Inflammatory Cellular Reaction, by R. Meier,
F. Desaulles, B. Schar, 52 pp.

GERMAN, per, Verh Naturf Ges Basel, Vol LXVII,
No 2, 1956, pp 447-478.

NIH Tr 7-2

Sci - Med
Aug 57

50,801

Significance of the Complement for the Nature of the
Antigen-Antibody Reaction in Isolated Animal Cells
(Microfilm Analysis), by B. Schar and R. Maier
9 pp., UNCLASSIFIED

GERMAN, per, Schweiz. Ztschr. f. Allg. Path. u. Bakteriol
Vol. XIV, No 5, pp. 618-622, 1951

NIE

Scientific - Biology

10,204

Demecolcin (Substance F), A New Alkaloid With Strong
Antimitotic Action, Isolated From Colchicum
Autumnale, by B. Schar, P. Loustalot, F. Gross,
26 pp.

GERMAN, A Ciba publication, 22 pp.

NIH

Scientific - Chemistry

17,951

SLA TR 594

CIS/DEK

Differentiation of Antimitotic Action on the
Normal Animal Cell, In Vitro, by R. Meier, B. Schar,
22 pp.

FRENCH, per, Experientia, Vol III, No 9, 1947.

HLH

Scientific - Medicine

Feb 54 CTS

9681

Schär, B. and Meier, R.

DEPENDENCE OF LEUKOCYTE MIGRATION AND ITS INCREASE BY PROTEUS LIPOPOLYSACCHARIDES ON GLUCOSE CONCENTRATION OF THE MEDIUM (Abhängigkeit der Leukozytenwanderung und ihre Steigerung durch Proteuslipopolysaccharide von der Glucosekonzentration des Milieus). [1961] 4p. 4 refs.

Order from SLA mi\$1.80, ph\$1.80 61-10755

Trans. of Experientia (Switzerland) 1961, v. 17 [no. 1] p. 27-28.

The migration of leucocytes from the buffy coat is influenced by the glucose concentration in the medium and stimulation of migration results from concentrations of glucose up to 2%. Further increase in glucose concentration is only effective in increasing the migratory zone for leucocytes stimulated by PLPS. (Author)

(Biological Sciences--Biochemistry, TT, v. 5, no. 10)

61 10755

1. Leukocytes--Biochemistry
 2. Glucose--Physiological effects
- I. Schär, B.
II. Meier, R.

Office of Technical Services

Characteristics of the Construction and Character-
istics of Metal Film and Carbon Film
Resistors, by K. Schar. 90
FRANCH, per, Bulletin de l'Association Suisse
des Electriciens, Vol LV, No 21, 1964,
pp 1053-1065. 9232033
UCRL Tr 1280(L)

Sci - Elec
Mar 66

296,943*

Schar, K.

The gabbro of Eisenreith in the Lower Austrian Forest, by Heinz Scharbert, 20 pp.

AUSTRIAN, par, Techerma's Mineralogische und Petrographische Mitteilungen, Series III, Vol V, No 1-2, 1954-1956, pp 37-47.

SLA 60-14275

Sci
Feb 62
Vol III, No 11

182,774

Winged Enemy (Locust Habits, Cycles of Invasion,
Forecasts of Invasions), by Prof N. S. Scharbinowski.
UNCLASSIFIED

RUSSIAN, per, Ogonok, No 9, 25 Feb 1951.

OGONOK Tr
OGT - 171

USSR - Economic

July 1951 GTS

A 10445

Schardin, H. and Struth, W.
HIGH-FREQUENCY CINEMATOGRAPHY STUDY OF
THE CRACKING PROCESSES IN GLASS (Hochfrequen-
zkinematographische Untersuchung der Bruchvorgänge
im Glas). [1962] [24]p. (foreign text included) 4 refs.
Order from SLA \$2.60 62-16466

Trans. of Glastechnische Berichte (Germany) 1938,
v. 16, no. 7, p. 219-227.

DESCRIPTORS: *Glass, Fracture (Mechanics),
Photographic analysis, High frequency.

(Unannounced)

62-16466

I. Schardin, H.
II. Struth, W.

62-16466

Office of Technical Services

Strength of Glass and Fracture Process in Modulus
of Rupture Tests by H. Schardin, 15 pp.

GERMAN, Lastechnische Berichte, No 7, 1959, pp 1-
5, No 3, 1959, pp 7-13.

ACSI H-6065D

Sci - Physics

May 60

115/40

87
Strength and Fracture Process in the
Bending Test, by H. Schardin.
GERMAN, rpt, Proceedings of the Internatl
Congr on Glass (No 5), Munich, 1959.
NTC 69-11283-11B

H. SCHARDIN

Sci-Mat
July 69

387,096

Theory and Application of the Michelson
Interference Refractometer. Part I. General
Introduction and Survey with Regard to the
Fields of Application. Part II. Theory of
the Interference-Fringe Field, by H. Schardin,

1929

GERMAN, per, Unidentified report from the
Berlin Technical Univ. Institute for Tech
Phy.

SIA TT-6-18174

H. Schardin

361 674

326.535

Short-Interval Photography in Ballistics, by
H. Schardin.

GERMAN, per, Wehrtechnische Monatshefte, Aug/
Sep 1957, pp 292-314.

OTIA 1220

Sci - Phys
Oct 58

75.747

(1) Effects of Explosive and Atom Bombs on
Buildings, by Hans Schardin, H. Molitz,
G. Schroeder. UNCLASSIFIED

GERMAN, per, Ziviler Luftschutz, No 10, Oct
1955.

Navy Tr 1672/ONI-138

Sci - Nuclear Phys
Apr 58

61,022

Schlieren Methods and Their Application, by 85
H. Schardin, 136 pp.
GEMAN, per, Ergeb Exakt Naturw, Vol 20, 1942,
pp 303-439,
NASA TT F-12,731

Sci-Meth & Equip
Jul 70

H. SCHARDIN

Theory and Application of the Mach-Zehnder
Interferometer, by H. Schardin.

GERMAN, per, Zeitschrift für Instrumentenkunde,
Vol LIII, No 9, 10, Part I, II, pp 396-403, 424-436.

Navv Tr 3507/APL 819

Sci - Phys
Aug 63

238,307

Results of the Cinematographic Examination of the
Breakage Process of Glass, 2. by H. Schardin,

GERMAN, par, Glastechnische Berichte, Vol. XXXI,
pp 67-79. 1950

C.S.I.R.O.

Sci

May 60

116,099

100p1er 8384 00110000 100000 100000
for Its Use and Quantitative Evaluation, by H. Schardin, 83 pp.

GERMAN, per, Forsch Gebiete Ingenieur v., 5B
Forschungsheft 367, Jul/Aug 1934.

Sci - Physics

Aug 57

SIA Tr # 57-599
AS: 1-5 (1)
50,586

On the Development of Hollow Charging, by
H. Schardin.

GERMAN, *pt.*, Wehrtechnische Hefte, Vol II, No4,
1954, pp 97-120.

J.R. 57-764
T.I.L. T.4557

Sci - Electricity, Physics

35,728

Jun 1956

Principles of Spark Cinematography, by H. Schardin,
E. Funfer

GERMAN, per, Z Angew Phys, Vol IV, No 5/6, 1952,
pp 185-199, 224-238.

TPA3/TIB T 4113

8893

Scientific - Physics
CTS/DEX

The Multiple Spark Camera and its Use in Technical
Physics, by H. Schardin UNCLASSIFIED

GERMAN, per, Z. angew. Phys., Vol V, No 1, 1953,
pp 19-24

C.D.E.E. 126 OT/766
FORNTEA

Scientific - Physics

April 54 CTS/DEX

11,567

SCHARDIN, H.
STAMM, G.

The Testing of Plate and Sheet Glass by Schlieren
Colorimetry.

GERMAN, Glastech. Ber., 20 (9), Sep 1942, pp 249 - 258.

TPA3/TIB
T 3887
Pv22176T

10447

Effect of Atomic and Conventional Bombs on
Buildings, by H. Schardin, H. Molitz, G. Schoner,
UNCLASSIFIED

GERMAN, per, Ziviler Luftschutz, No 2, 1954,
pp 283-291, Encl to Rpt 146-55, COMNAVAGER,
31 Mar 1955. CIA D 212853

Navy Tr

EEur - Germany
Military

24,225 CTS 69/Jun 55

60
Chromatographic Analysis of the Fracture
Phenomenon, by Helmut Schardin, 23 pp.
GERMAN, rpt, Proceedings of the Symposium
Zurich, Symposium on Size Reduction,
Apr 1962, pp 31-48.
Navy Tr 3560/MRCL 964

Sci - Phys
Sep 64

266,296

Schardin, Hubert.
THE METHODS OF SPARK MOTION PICTURE
PHOTOGRAPHY (Die Verfahren der Funkenkinemato-
graphie). [1963] [20]p. (foreign text included) 17 refs.
Order from SLA \$1.60 63-14924

Trans. of German language article from unidentified
source, n. d., p. 139-153.

DESCRIPTORS: *Spark shadowgraph photography,
*Motion-picture photography, Electrical discharges,
Capacitors, Illumination, *Sparks.

(Research Methods--Photographic Equipment, TT, v. 10,
no. 5)

63-14924

I. Schardin, H.

A242763

Office of Technical Services

<p>Schardin, Hubert. THE TOEPLER SCHLIEREN METHOD: THE BASIS FOR ITS APPLICATION AND QUANTITATIVE EVALUATION (Das Toeplersche Schlierenverfahren: Grundlagen für Seine Anwendung und Quantitative Auswertung). [1963] [107]p. (foreign text included) 55 refs. Order from SLA \$9.10 63-14926</p> <p>Trans. from VDI-Forschungsheft (Germany) 1934, no. 367. Another trans. is available from SLA as 57-00599, 83p. (78-122 830).</p> <p>DESCRIPTORS: *Schlieren photography, Photography, Optics, Light, Deflection, Sensitivity.</p> <p>The theoretical basis of the Toepler schlieren method is developed to the degree that, with the formulas derived, a suitable form for the apparatus can be adopted. (Research Methods--Photographic Equipment, TT, v. 10, no. 7) (over)</p>	<p>63-14926</p> <p>I. Title: Toepler schlieren I. Schardin, H. II. Title: Basis... III. 78-122 830</p> <p>A247508</p> <p>Office of Technical Services</p>
--	---

J-18743

A Black Year for the Soviet Union, by Werner
Schardnorff, *Jpp.*

GERMAN, np, K Rheinische Merkur, Cologne,
24 Dec 1964.

JPRS/DC-11072/SPECIAL

Africa
USSR
EEur - Soviet Bloc
Pol
18 Jan 65

Promotion of Growth With New Anabolic Steroids, by
K. Scharer, H. Habich, A. Prader, 4 pp.

GERMAN, psr, Helv Med Acta, Vol XXVII, 1960, pp 530-534.

NIH 5-41-61

SLA 61-14101

159,594

Sci - Med
Jul 61

Measurements of Mechanical Spreaders During the
Winter, by P. Scharer...

GERMAN, per, Strasse und Verkehr, Vol LXI, No.
13, 1955, pp 524-525.

D.S.I.R./2719

Sci - Engineering
Apr 57 CTB/dex

46,834

(DC-3801)

Volksstimme R Editor Discusses Importance of
Program, by Erwin Scharf, Chief Editor, 3 pp.

Human
~~Assistant~~, np, Volksstimme, 22 Oct 1961, p 15:

JPRS 12358

Wfur - Austria
Pol
Feb 62

182,365

(DC-3501/26a)
8

Austrian Party Organ Editor Comments on Con-
gress, by Erwin Scharf, 3 pp.

GERMAN, mp, Volksstimme, X No 77, 1 Apr 1961,
pp 1-2.

JFRS 8647

EEur - Austria
Pol
Aug 61

162,654

(DC-3801)

Austrian Communist Editor Describes Program's
Benefits, by Erwin Scharf, 3 pp.

GERMAN, np, Volksstimme, 2 Aug 1961, pp 1-2.

JPRS 10618

WEur - Austria
Eol
Nov 61

173, 937

Heg und Ziel Stresses Autonomy For And Unity
of World's Communist Parties, by Erwin Salhofer,
6 pp.
GERMAN, por. Heg und Ziel, Dec 1964, pp 715-
718.
JPRS 28290

WT-Gomery
Pol
Mar 65

P34
276,037

in the Metallurgy of Electrodeless melting. 116
Part I. Measurement of Steel Bath Temperature
with an Objective Color Pyrometer, by Fred Hauer,
Gerhard Scharf.
GERMAN, per, Metz Zette, Vol 10, 1963, pp 533-
538.
ALC UCRL-Trans-10215

Gerhard Scharf

sci-Phys
July 68

357,419

SECRET

Ceramic Turbine Blade Attachment (Man Patent) by
Dr. of Engineering Herbert Scharf, UNCLASSIFIED

GERMAN, 1948.

ATIC-F-TS-8072

963
463

Scientific - Engineering

Vaporization of the Alkali-Metal Oxides, by
H. Klemm, H. J. Scharf, 15 pp.
ZSMA, pos, Beitrag zur Festlegung der Anionenradien und
Allgemeine Chemie, Vol 33, 1960, pp 273-282.
FOI 132667

93

OCRL Tr-10096

H. J. Scharf

321,830

Sci - Materials
Jun 67

Behavior of Barrier-Layer Photocells When Irradiated
With X-Rays, by K. Scharf and O. Weinbaum, 21 pp.
UNCLASSIFIED

GERMAN, Zeitschrift für Physik, Vol 80, 1933, Germany,
pp 465-482.

³
SCIA-543

Scientific - Physics

DEX

Jan 52 CIB

A 10448

(SF-1855)

The Electro-Engineering Industry of the
German Democratic Republic and Its Growth
in Quantity and Quality, by Waldemar
Scharf, 4 pp.

POLISH, per, Przegląd Techniczny,
No 27, 5 Jul 1961, pp 4-5.

JPRS 11962-

EKur - ~~XXXXXXXX~~ Germany

181,320

Econ

Jan 62

Photochemical Experiments in the Shortwave
Ultraviolet. No 10 Photochemical Decomposition
of Propane, by W. E. Groth, G. Scharfe, 16pp
GERMAN, per. Zeitschrift für Physik Chem.
Vol 2, 1954, pp 142-159
TC-350

G. Scharfe

Sci - Chem
June 67

328,977

Written and Visual Indications in Connection With
the Location of Fish Near the Seabed by Means of Sounding
by J. Scharfe.

UNKNOWN.

PBS

Sci

Jan 64

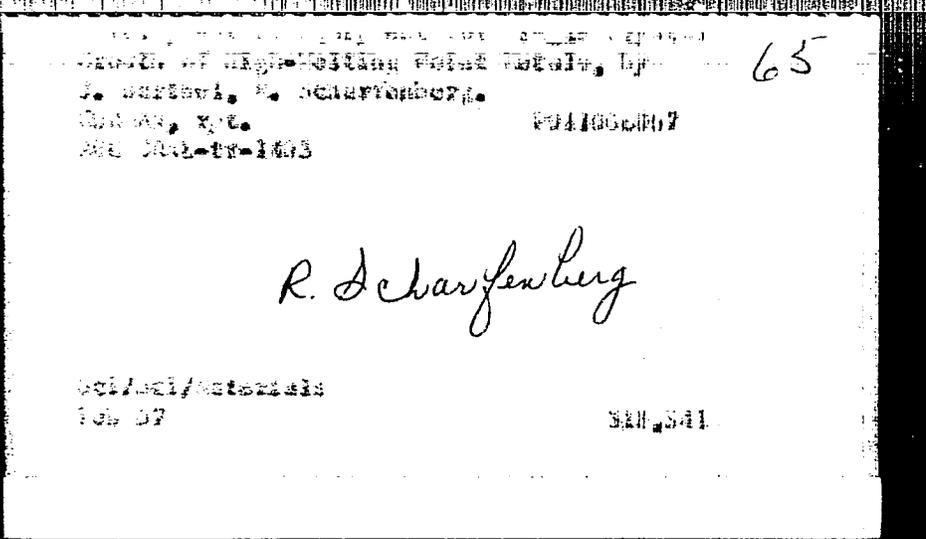
Special Points Arising During Echosounding Over an
Uneven Seabed, by J. Scharfe, 7 pp.

UNKNOWN.

PBS

Sci

Jan 64



01-12979

Scharfnagel, R.

PROCEDURE FOR JOINING (BONDING) A CERAMIC
BODY TO A METAL ONE. [1961] 4p.
Order from ATS \$7.00 ATS-69N48DU

Trans. of Dutch patent, no. 47,264, filed 15 July 36,
opened for public inspection 15 July 39, issued
15 Dec 39, dated from 16 Nov 39.

- I. Ceramic materials--
 Bonding
- I. Scharfnagel, R.
- II. Patent (Netherlands) 47 264
- III. ATS-69N48DU
- IV. Associated Technical
 Services, Inc., East
 Orange, N. J.

Office of Technical Services

(Unannounced)

Rapid Analysis of Clays and Firebricks
Materials, by A. I. Scharfstein, A. K. Dialonauko.
URCL

RUSSIAN, per, Zavod Lab, Vol IX, 1960.
pp 1227.

DSIR IAU M.1175

(loan)
Sci - Phys; Min/Met
Feb 60

108,405

The Change of Blood Serum Concentration After
Water Intake, by K. Engel, P. Scharl.
GERMAN, per, Z fuer Klinische Medizin, Vol LX,
1906, pp 225-232.
NASA TT F-9048

Sci-Biol & Med
Oct 64
U.S. GOVERNMENT ONLY

267,354

Adaptation of Basalt Small Sett Paving for Motor
Traffic, by I. R. Scharlibbe.

GERMAN, per, Strasse u Autobahn, Vol I, No 12, 1950,
pp 11-18.

D.S.I.R./9624/CT

A 10449

Ion Sources, by H. Lob, A. Schaumann, 21 pp.

GERMAN, per, Kerntechnik, Vol IV, No 1, 1962,
pp 1-7. 9089562

ABC NP Tr-894

Sci - Phys
Aug 62

207,510

Dosimetry of Ionizing Radiation Using Plastics, by
I. Engler, A. Schramm, 11 pp.

GERMAN, par, Atomkernenergie, Vol IV, No 1, 1959,
pp 23-27. 9210744

AERE-Harwell-Tr-932

Sci - Nucl Sci

Aug 63

341,346

Simple Model for the Interpretation of Thermoluminescence and Thermally Stimulated Conductivity of Alkali Halides, by P. Braunlich, A. Schürmann.
GERMAN, per, Zeit für Physik, Vol 177, No 3,
1964, pp 36-320
INSDOC/T 7221

A. SCHÜRMAN

Sci -
Aug 67

336,675

Vacuum Freeze-Drying of Foodstuffs, by
M. Scharnbeck, 6 pp.

GERMAN, per, Die Lebensmittel-Industrie, No 3,
1963, pp 69-71.

ACSI I-2667
ID 2235109

EEur - Germany
Econ
Sep 63

344,036

J-289/63

Arab Nationalism Versus Communism, by Werner
Scharndorff, 2 pp.

GERMAN, np, Memminger Zeitung, 3 Feb 63

*JPRS/DC-8502
Special

EEur/Germany
Pol
Mar 63

56

Model Experiments on Undrained Soil Columns
Dealing With Soil Elastic Mechanics Using
Radioactive Soil Constituents. I. Assay Technique
and Experimental Setup, by H. Scharpenzel,
W. Kasper.
GERMAN, par. 2 fuer Pflanzenzucht, Dusseldorf,
Bodenbau, Vol CI, No 1, 1963, pp 1-10.
CSRG No 6709

Sci - Earth Sci/Astron
Apr 64

237,284

Paper Chromatographic Investigations of Humic
Substances, Humic-Acid Preparations and Model
Substances, by H. Scharpenseel.

GERMAN, per, Z fuer Pflanzenernahrung, Lungung
und Bodenkunde, Vol LXXXVIII, No 2, 1960,
pp 97-115.

OSIRO Tr 4996

Sci - Chem

157,843

Jun 61

The Problem of Maternal Predominance on the Course
of Heredity in Testicular Feminization, by
A. Skcharplatz, 10 pp.

GERMAN, per, Schweizerische Medizinische Wochenschrift
Vol XCI, 1961, pp 371-374.

Navy Tr 3296/NMS 744

Sci - Med
Jan 63

220,093

The Neuro-Secretion, by E. Scharrer, B. Scharrer, 25 pp.

GERMAN, per, Moellendorff's Handbuch der Mikrosk
Anatomie des Menschen, Vol VI, No 5, 1954,
pp 953-1066.

NIH 5-35

37,516

Sci - Med
Aug 1956 CTS/dex

The Neuro-Secretion, by E. Scharrer, B. Scharrer,
25 pp.

GERMAN, per, Mollendorff's Handbuch der Mikrosk
Anatomie des Menschen, Vol VI, No 5, 1954,
pp 953-1066.

S. K. A. 929

NIE 5-35

Scientific - Medicine
Aug 1956 CTS/dex

37,516

Concerning the **Influence** of Grinding on
Enclin and Bentonite, by E. Kohler, U.
Hofmann, E. ~~Benar~~, et al, 19 pp.

GERMAN, ~~not~~, Deutsche Keramische Gesellschaft
Berichte, Vol. XXVII, No 11, 1960,
pp 498-503.

Dept of Commerce
Natl Bu Standards

Sci - Engr
Nov 61

173, 286

<p>Scharrer, K. and Schreiber, R. POT EXPERIMENTS ON THE INFLUENCE OF IN- CREASED POTASSIUM AND MAGNESIUM FERTILIZA- TION ON THE PROTEIN YIELD OF FIELD BEANS (VICIA FABAE) (Gefässversuche über den Einfluss Gesteigerter Kalium- und Magnesiumdüngung auf den Eiweissertrag der Ackerbohne (Vicia faba)). [1963] [26]p. (foreign text included). Order from SLA \$2.60</p>	<p>63-18121</p> <p>I. Scharrer, K. II. Schreiber, R.</p> <p>504957</p> <p>Office of Technical Services</p>
--	--

Investigation of Plant Nutrient Materials
Supplied to the Soil by Precipitation, by
K. Scharrer, H. Fast.

GERMAN, per, Z. fuer Pflanzenernahrung,
Dungung, Bodenkunde, Vol LV, No 2, 1951,
pp 96-105.

CSIRO 3835

Sci - Geophys
Aug 62

207,240

Influence on Ensilage on the Amino-Acid Content
of Lucerne, by K. Scharrer, K. Raker.

GERMAN, per, Z fuer Tierphysiologie, Tierernahrung
und Futtermittelkunde, Vol XIII, No 2, 1958,
pp 65-73.

CSIRO Tr 4733

Sci - Biol

Jan 61

157, P44

Effect of Nutrient Supply on the Cation/
Anion Ratio in the Plant, by K. Scharrer,
J. Jung.

GERMAN, (Source not stated)

NEZDIA

K. SCHARRER

Sci -
Aug 67

337-345

Scharroba, W.
SEPARATE DELUSTERING OF TEXTILES, ESPE-
CIALLY THOSE MADE FROM COMPLETELY SYN-
THETIC FIBERS. [1962] 8p.
Order from ATS \$11.25 ATS-31P63G

Trans. of Spinner [und] Weber Textilveredl[ung] (West
Germany) 1961, v. 79, no. 10, p. 944-948.

DESCRIPTORS: Textiles, *Synthetic fibers,
Manufacturing methods

(Materials, Textiles, TT, v. 9, no. 7)

63-12311

- I. Scharroba, W.
- II. ATS-31P63G
- III. Associated Technical
Services, Inc., East
Orange, N. J.

230446

Office of Technical Services

Is Concrete Attacked by Zinc?, by P. Scharroo, 4 pp.

DUTCH, per, Cement, Vol VII, No 1/2, Feb 1955, pp 39.

S.L.A. Tr 595/1955

Sci - Min/Wet
Apr 1957 CTS/dex

50,229

Transplantation Experiments on Rabbits With Skin
Flaps Treated With Carcinogens, by A. Graffi,
J. Gandy, P. Scharzsch, 11 pp.

GERMAN, Archiv fuer Geschwulstforschung, Vol. XIV,
No 1, 1958, pp 50-58.

SIH 7-8

Sci - Medicine
Aug 59

93,122

Clinical Experiences With a New Hypnotic in Pediatrics, by E. Scharwachter, 5 pp.

BERMAN, per, Die Medizinische, Vol L, 1955, pp 1750, 1751.

S.L.A. Tr 930/1956

Sci - Medicine

39,203

Labeling of Human Serum Albumin, Insulin and Fibrinogen with Bromine⁸² by Electrochemical Means, by U. Rosa, G. A. Scassellati, et al, 15 pp.

RUSSIAN, rpt, Conference on Practical Applications of Short-Life Radioisotopes Produced in Small Research Reactors, 5-9 Nov 62. 9209209

AEC-Tr-5792

Sci - Nucl Sci

236,166

Jul 63

Labeling of Human Serum Albumin, Insulin and
Fibrinogen with Bromine⁸² by Electrochemical Means,
by U. Rosa, G. A. Scasellati, et al, 15 pp.

RUSSIAN, rpt, Conference on Practical Applications
of Short-Life Radioisotopes Produced in Small
Research Reactors, 5-9 Nov 62. 9209209

AEC-Tr-5792

Sci - Nucl Sci

236,166

Jul 63

86
Considerations on the Accidental Initiation
of Electric Detonators by Static Electri-
city, by W. Scharwachter.
GERMAN, per, Nobel Heft, Vol 53, No 5/6,
1967, pp 231, 237-243.
NLL Ref: 8313.4 (5557)

W. Scharwachter

Sci-Elec
May 69

380,780

(DC-2700/7).

Organization of Production and Labor on Automatic
Lines, by P. M. Shestlivtsev, N. L. Tulupova, 11 pp.

RUSSIAN, per, Traktory i Sel'khoz mashiny, No 8,
1959, pp 35-38.

JPRS-1104-D

USSR

Econ - Technological - Agriculture
Jan 60

106,294

(NV-3315)

Changes in the Neural Apparatus of the Spleen After
Experimental Irradiation of Animals, by A. A.
Schastlivtseva, 5 pp.

RUSSIAN, in part, Medit Radiolog, No 11, 1959.

JERS L-1195-H

Sci • Medicine

Oct 60

130,886

The Electromagnetic Properties and Structural
Diagram of the FeO-SiO₂-ZnO System, by
D. M. Chizhikov, V. P. Schastlivy, L. I. Blokhina,
6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 6,
1959, pp 1353-.

CB

Sci

Oct 60

131, 520

State Diagram and Magnetic Susceptibility of
Calcium-Iron Silicates, by D. M. Chishikov,
V. P. Schastlivyi, 5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 6,
1960, pp 1264-1268.

AIP
Sov Phys-Solid State

Sci

138, 188

Jan 61

The Properties of Melts in the CaO-FeO-SiO_2
System When the FeO Is Replaced by Zinc Oxide,
by D. M. Chishikov, Z. F. Gulyanitskaya, V. P.
Schastlivyi, R. N. Petrova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 1,
1959, pp 174-176.

CB

Sci

Oct 60

130,659